

## **PIERCE'S DISEASE CONROL PROGRAM/GLASSY-WINGED SHARPSHOOTER**

The San Luis Obispo County Agricultural Commissioner's Office (SLOCACO) is in partnership with the California Department of Food and Agriculture (CDFA) (**insert CDFA Pierce's Disease Website link**), the United States Department of Agriculture, the University of California, and other county Agricultural Commissioner's offices to form the Pierce's Disease Control Program (PDCP).

The PDCP works to minimize the statewide impact of Pierce's Disease and the Glassy-winged Sharpshooter GWSS. The strategy is to Slow or stop the spread of the glassy-winged sharpshooter while both short and long-term solutions to Pierce's disease are developed. This strategy relies on the following five elements:

- Containing the Spread
- Statewide Survey and Detection
- Rapid Response
- Outreach
- Research

The SLOCACO's responsibility lies in conducting local PDCP activities. These activities are outlined in an annual workplan developed by the SLOCACO and submitted to CDFA for approval. The bulk of the SLOCACO's efforts have been in excluding GWSS from San Luis Obispo County and implementing a detection program most heavily weighted in nursery and urban settings.

The exclusion efforts for the program consist mainly of inspecting incoming plant shipments from GWSS infested portions of the state bound for wholesale and retail nurseries throughout San Luis Obispo County. On average, the SLOCACO staff have inspected 5100 incoming plant shipments per year and rejected an average of 70 shipments per year due to either certification issues or a find of a live GWSS lifestage.

The detection efforts for the program consist mainly of deploying insect traps in nursery and urban residential areas. Monitoring of the traps is performed every two weeks along with periodic relocation of the traps. The cooperation of the public has been extremely helpful to the program allowing staff to utilize a variety of locations for trap placement. The cooperation of the public is a key factor in the success of the program. If you or someone you know is interested in participating, please (**click here (trapping questionnaire link)**) to provide contact information or contact our department at (805) 781-5910.